IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in this application.

Listing of Claims:

1-17. (Canceled)

18. (New) A first device capable of controlling an associated device, the first device comprising:

a CPU;

computer memory;

a communications interface;

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the associated device;

an output capable of associating with input/output devices to facilitate sending signals to the associated device;

the CPU capable of facilitating the evaluation of obtained data and generation of the signals in response to the evaluation of obtained data to the associated device;

an http server; and,

instructions;

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions through the communications interface to a third device;

the instructions and data being combined in a manner that is usable by a web browser associated with the third device.

19. (New) A first device capable of controlling an associated device, the first device comprising:

a CPU;

computer memory;

a communications interface;

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the associated device;

an output capable of associating with input/output devices to facilitate sending signals to the associated device;

an http server; and,

instructions;

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions through the communications interface to a third device;

the instructions and data being combined in a manner that is usable by a web browser associated with the third device; and,

the instructions and data combined in a manner that requires the web browser to utilize an external resource.

20. (New) A first device capable of controlling an associated device, the first device comprising:

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the associated device;

an output capable of associating with input/output devices to facilitate sending signals relevant to the control of the associated device to the associated device;

instructions defining potential functionality that may be executed by a web browser, with or without the necessity of the web browser using external resources;

the first device capable of combining the instructions with the data; and,

the first device capable of communicating the combined data and instructions to a third device.

21. (New) A first device capable of controlling an associated device, the first device comprising:

a CPU;

computer memory;

a system bus;

a communications interface;

a control block;

a web server code;

means to facilitate bidirectional exchange of signals with the associated device, the bidirectional exchange comprising the exchange of control data from the associated device;

instructions;

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions through the communications interface to a third device.

22. (New) A first device capable of being associated with a second device, the first device comprising:

a control block;

computer memory;

an interface;

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the second device;

an output capable of associating with input/output devices to facilitate sending signals to the second device;

an http server; and,

instructions;

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions through the interface to a third device;

the instructions and data being combined in a manner that is usable by a web browser associated with the third device.

23. (New) A first device capable of being associated with a second device, the first device comprising:

a communications interface;

a control block;

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the associated device;

an output capable of associating with input/output devices to facilitate sending signals to the associated device;

an http server; and,

instructions;

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions through the communications interface to a third device;

the instructions and data being combined in a manner that is usable by a web browser associated with the third device; and,

the instructions and data combined in a manner that requires the web browser to utilize an external resource.

24. (New) A first device capable of being associated with a second device, the first device comprising:

a control block;

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the associated device;

an output capable of associating with input/output devices to facilitate sending signals relevant to the control of the second device to the second device;

instructions defining potential functionality that may be executed by a web browser, with or without the necessity of the web browser using external resources;

the first device capable of combining the instructions with the data; and,

the first device capable of communicating the combined data and instructions to a third device.

25. (New) A first device capable of controlling an associated device, the first device comprising:

a CPU;

computer memory;

a communications interface;

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the associated device;

an output capable of associating with input/output devices to facilitate sending signals to the associated device;

an http server; and,

instructions;

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions through the communications interface to a third device;

the instructions and data being combined in a manner that is usable by a web browser associated with the third device;

the first device being capable of receiving communications from the third device, which

communications relate to the control capabilities of the first device.

26. (New) A first device capable of controlling an associated device, the first device comprising:

a CPU;

computer memory;

a communications interface;

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the associated device;

an output capable of associating with input/output devices to facilitate sending signals to the associated device;

an http server; and,

instructions;

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions through the communications interface to a third device;

the instructions and data being combined in a manner that is usable by a web browser associated with the third device; and,

the instructions and data combined in a manner that requires the web browser to utilize an external resource;

the first device being capable of receiving communications from the third device, which communications relate to the control capabilities of the first device.

27. (New) A first device capable of controlling an associated device, the first device comprising:

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the associated device;

an output capable of associating with input/output devices to facilitate sending

signals relevant to the control of the associated device to the associated device;

instructions defining potential functionality that may be executed by a web browser, with or without the necessity of the web browser using external resources;

the first device capable of combining the instructions with the data; and,

the first device capable of communicating the combined data and instructions to a third device;

the first device being capable of receiving communications from the third device, which communications relate to the control capabilities of the first device;

the communications from the third device utilizing an IP address.

28. (New) A first device capable of controlling an associated device, the first device comprising:

a CPU;

computer memory;

a system bus;

a communications interface;

a control block;

a web server code;

means to facilitate bidirectional exchange of signals with the associated device, the bidirectional exchange comprising the exchange of control data from the associated device;

instructions,

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions through the communications interface to a third device; and,

the first device being capable of receiving communications from the third device, which communications relate to the control block of the first device.

29. (New) A first device capable of being associated with a second device, the first device comprising:

a control block;

computer memory;

an interface;

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the second device;

an output capable of associating with input/output devices to facilitate sending signals to the second device;

an http server; and,

instructions;

the first device capable of combining the instructions with the data; and,

the first device being capable of receiving communications from the third device, which communications relate to the control block of the first device.

30. (New) A first device capable of being associated with a second device, the first device comprising:

a communications interface;

a control block;

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the associated device;

an output capable of associating with input/output devices to facilitate sending signals to the associated device;

an http server; and,

instructions;

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions through the communications interface to a third device;

the instructions and data being combined in a manner that is usable by a web browser associated with the third device; and,

the instructions and data combined in a manner that requires the web browser to utilize an external resource; and,

the first device being capable of receiving communications from the third device, which communications relate to the control block of the first device.

31. (New) A first device capable of being associated with a second device, the first device comprising:

a control block;

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the associated device;

an output capable of associating with input/output devices to facilitate sending signals relevant to the control of the second device to the second device;

instructions defining potential functionality that may be executed by a web browser, with or without the necessity of the web browser using external resources;

the first device capable of combining the instructions with the data; and,

the first device capable of communicating the combined data and instructions to a third device; and,

the first device being capable of receiving communications from the third device, which communications relate to the control block of the first device.

32. (New) A controller capable of interacting with a remotely located computer, the controller comprising:

a. means for gathering data relevant to a control function, the data being retrievable by the remotely located computer;

b. computer storage means comprising instructions retrievable and executable by the

remotely located computer, the instructions being associated with the data and causing the remotely located computer to present the data to a data storage system.

33. (New) A first device capable of controlling an associated device, the first device comprising:

a CPU;

computer memory;

a communications interface;

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the associated device;

an output capable of associating with input/output devices to facilitate sending signals to the associated device;

the CPU capable of facilitating the evaluation of obtained data and generation of the signals in response to the evaluation of obtained data to the associated device;

an http server; and,

instructions;

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions through the communications interface to a third device;

the instructions and data being combined in a manner that is usable by a web browser associated with the third device; and,

the combined instructions and data being usable by the web browser to facilitate storage of the data.

34. (New) A first device capable of controlling an associated device, the first device comprising:

a CPU;

computer memory;

a communications interface;

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the associated device;

an output capable of associating with input/output devices to facilitate sending signals to the associated device;

an http server; and,

instructions;

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions through the communications interface to a third device;

the instructions and data being combined in a manner that is usable by a web browser associated with the third device;

the instructions and data combined in a manner that requires the web browser to utilize an external resource; and,

the instructions and data in conjunction with the web browser and external resource providing the capability to store the data.

35. (New) A first device capable of controlling an associated device, the first device comprising:

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the associated device;

an output capable of associating with input/output devices to facilitate sending signals relevant to the control of the associated device to the associated device;

instructions defining potential functionality that may be executed by a web browser, with or without the necessity of the web browser using external resources;

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions to a third

device; and,

the combined instructions and data causing the third device to store the data in a predetermined manner.

36. (New) A first device capable of controlling an associated device, the first device comprising:

a CPU;

an interface;

a control block;

a web server code;

means to facilitate bidirectional exchange of signals with the associated device, the bidirectional exchange comprising the exchange of control data from the associated device;

instructions;

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions through the interface to a third device; and

the combined data and instructions causing the third device to store the data for later visual presentation.

37. (New) A first device capable of being associated with a second device, the first device comprising:

a control block;

computer memory;

an interface;

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the second device;

an output capable of associating with input/output devices to facilitate sending

signals to the second device;

an http server; and,

instructions;

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions through the interface to a third device;

the instructions and data being combined in a manner that is usable by a web browser associated with the third device; and,

the instruction combined with the data causing the third device to store the data.

38. (New) A first device capable of being associated with a second device, the first device comprising:

a communications interface;

a control block;

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the associated device;

an output capable of associating with input/output devices to facilitate sending signals to the associated device;

an http server; and,

instructions;

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions through the communications interface to a third device;

the instructions and data being combined in a manner that is usable by a web browser associated with the third device;

the instructions and data combined in a manner that requires the web browser to utilize an external resource; and,

the instructions and data combined causing the web browser and external resource to store the data in a predetermined manner.

39. (New) A first device capable of being associated with a second device, the first device comprising:

a control block;

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the associated device;

an output capable of associating with input/output devices to facilitate sending signals relevant to the control of the second device to the second device;

instructions defining potential functionality that may be executed by a web browser, with or without the necessity of the web browser using external resources;

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions to a third device; and,

the instructions causing the third device to store the data.

40. (New) A first device capable of controlling an associated device, the first device comprising:

a CPU;

computer memory;

a communications interface;

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the associated device;

an output capable of associating with input/output devices to facilitate sending signals to the associated device;

an http server; and,

instructions;

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions through the communications interface to a third device;

the instructions and data being combined in a manner that is usable by a web browser associated with the third device;

the first device being capable of receiving communications from the third device, which communications relate to the control capabilities of the first device; and,

the instructions causing the third device to store the data.

41. (New) A first device capable of controlling an associated device, the first device comprising:

a CPU;

computer memory;

a communications interface;

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the associated device;

an output capable of associating with input/output devices to facilitate sending signals to the associated device;

an http server; and,

instructions;

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions through the communications interface to a third device;

the instructions and data being combined in a manner that is usable by a web browser associated with the third device; and,

the instructions and data combined in a manner that requires the web browser to utilize an external resource;

the first device being capable of receiving communications from the third device, which communications relate to the control capabilities of the first device; and,

the instructions cause the third device to store the data.

42. (New) A first device capable of controlling an associated device, the first device comprising:

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the associated device;

an output capable of associating with input/output devices to facilitate sending signals relevant to the control of the associated device to the associated device;

instructions defining potential functionality that may be executed by a web browser, with or without the necessity of the web browser using external resources;

the first device capable of combining the instructions with the data; and,

the first device capable of communicating the combined data and instructions to a third device;

the first device being capable of receiving communications from the third device, which communications relate to the control capabilities of the first device;

the communications from the third device utilizing an IP address; and,

the instructions causing the third device to store the data.

43. (New) A first device capable of controlling an associated device, the first device comprising:

a CPU;

computer memory;

a system bus;

a communications interface;

a control block;

a web server code;

means to facilitate bidirectional exchange of signals with the associated device, the bidirectional exchange comprising the exchange of control data from the

associated device;

instructions,

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions through the communications interface to a third device;

the first device being capable of receiving communications from the third device, which communications relate to the control block of the first device; and,

the instructions causing the third device to store the data for later visual presentation.

44. (New) A first device capable of being associated with a second device, the first device comprising:

a control block;

computer memory;

an interface;

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the second device;

an output capable of associating with input/output devices to facilitate sending signals to the second device;

an http server; and,

instructions;

the first device capable of combining the instructions with the data;

the first device being capable of receiving communications from the third device, which communications relate to the control block of the first device; and,

the instructions causing the third device to store the data.

45. (New) A first device capable of being associated with a second device, the first device comprising:

a communications interface;

a control block;

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the associated device;

an output capable of associating with input/output devices to facilitate sending signals to the associated device;

an http server; and,

instructions;

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions through the communications interface to a third device;

the instructions and data being combined in a manner that is usable by a web browser associated with the third device; and,

the instructions and data combined in a manner that requires the web browser to utilize an external resource;

the first device being capable of receiving communications from the third device, which communications relate to the control block of the first device; and,

the instructions causing the third device to store the data.

46. (New) A first device capable of being associated with a second device, the first device comprising:

a control block;

an input capable of associating with input/output devices to facilitate obtaining data relevant to a state associated with the associated device;

an output capable of associating with input/output devices to facilitate sending signals relevant to the control of the second device to the second device;

instructions defining potential functionality that may be executed by a web browser, with or without the necessity of the web browser using external resources;

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions to a third device;

the first device being capable of receiving communications from the third device, which communications relate to the control block of the first device; and,

the instructions causing the third device to store the data.

47. (New) A first device capable of being associated with a second device, the first device comprising:

a control block;

an input capable of receiving data relevant to a state associated with the second device;

an output capable of sending signals to the second device;

an http server; and,

instructions;

the first device capable of combining the instructions with the data;

the first device capable of communicating the combined data and instructions to a third device;

the instructions and data being combined in a manner that is usable by a web browser associated with the third device; and,

the instruction combined with the data causing the third device to store the data.